

Abstract

The invention concerns a device for dispensing a dose of liquid or gel products comprising a dispensing head axially mobile mounted on a product reservoir and provided with an outlet conduit and a metering chamber delimited by an intake valve and by a piston whereof the rod is connected to said head and which is equipped with an exhaust valve. The invention is characterized in that the rod of the piston extends inside the chamber through a projecting lower end providing sealed locking of the intake valve when the head is in low position.